



ARC-OVER

August 2014

UP UP And Away - Part Two

By Grady Williams, K6IXA

Practical applications (Justification) Mission applications in Africa, where road infrastructure is almost non existent, but most every village has a soccer field which provides more than adequate landing field. Search & Rescue, along rivers and other relatively impassable areas. Airborne Video for flood & other natural disasters. Let your mind imagine where a slow, low, observation platform with pilot and observer could be utilized at a fraction of the cost of a helicopter.

Not so practical applications, busting along at 30 mph grinning big, collecting an assortment of bugs on your teeth. Not real practical but more fun than eatin' dirt.

Still being blessed beyond belief. Perhaps most by a loving wife who is willing to go along with this nonsense.

de Grady



YOU ARE INVITED!

TO San Joaquin Valley Section's



Date: September 20, 2014

Location:

Salvation Army Citadel 1854 Fulton Street Fresno, CA 93721

Events: Swap Meet, Forums, Raffles & Chili Cook-off

Sponsors: Email:

The Salvation Army, ARRL, Vendors & Clubs

Fresno.satarn@gmail.com

Only 60 days until Rally in the Valley!! We need speakers and presenters depicting Amateur Radio using APRS, MESH Networks, WinMore & WinLink, NBEMS and NVIS antennas. Please, anything you do is of interest. If you can and are willing to do a presentation let us know. Just send us a short description and your contact information. We will solve any requirements you have.

73; Dan AE6SX SM SJV

The United States Takes Gold In Ham Radio 'Olympics':

by leominsterchamp.com on July 18, 2014

This year, the United States took Gold in the “Olympics” of amateur (ham) radio. At the end of the 24-hour competition known as the World Radiosport Team Championships (WRTC), three teams, representing three countries – the US, Slovakia and Germany – were awarded Gold, Silver and Bronze respectively. “This is a high-tech hobby. It used to be more popular before the advent of the cell phone,” explained local Ham-radio enthusiast and LATV volunteer Don Montrym, Thursday afternoon. Montrym spent time last week with The Champion, at Sholan Farms, explaining the competition, while watching a 40-foot antenna being erected by local volunteers. The WRTC is a competition consisting of two-person teams of amateur radio operators using their various skills to make contact with other amateur radio operators all around the world in a 24-hour period. They are held every four years, in locations all over the world. The last event was held in Russia. This year, the United States was selected to host the competition. Last weekend, teams were spread across 60 sites all over Massachusetts and New Hampshire. Sholan Farms played host to two sites. Down the road, Devens played host to 12 sites. Other local sites included Wrentham and Pepperell.

HOF Parades, Ham Radios Work Hand-In-Hand:

by cantonrep.com on July 18, 2014

When it comes to the annual Pro Football Hall of Fame Enshrinement Festival’s grand and community parades, most eyes stay fixed on the units and participants. But thousands of people work behind the scenes to make these parades possible. This year, as in previous years, local amateur radio operators volunteer to hit the airwaves and make sure the event proceeds smoothly and safely. Terry Russ, of Perry Township, is the emergency coordinator for Stark County Amateur Radio Emergency Service, and is the communications coordinator for the Community Parade, which steps off at 2:30 p.m. July 27. Wade Huthmacher is coordinator for the Timken Grand Parade the morning of Aug. 2. The Grand Parade is the largest public service event handled by Stark County amateurs, Russ said. For more than 36 years, amateurs have provided communications services for the parade totaling more than 200 volunteer-hours of service.

TARC's
Ice Cream Social
Scene!



California Hams Activate to Support Shelter Communications Following Wildfire

The ARRL, 07/29/2014

Amateur Radio volunteers in California's Tuolumne County assisted local emergency managers and the American Red Cross by supporting communication at a shelter in Groveland, set up in the wake of the El Portal Fire in Yosemite National Park. The National Park Service reported that the fire got its start in the community of El Portal on July 26, and evacuations were put into effect for Foresta and Old El Portal. In addition, the Crane flat Campground was evacuated, and Big Oak Flat Road was closed.

Tuolumne County ARES Emergency Coordinator Carl Croci, NI6Z, reported that several radio amateurs responded to the call from Tuolumne and Fresno on July 26 to assist with shelter communications. A UHF and VHF repeater were cross-banded to cover the necessary expanse between Fresno, site of the Red Cross Headquarters, and the shelter site in Groveland.

Radio amateurs were able to stand down the following day after a 20 hour communications emergency. Eight pieces of traffic were handled.

According to the National Wildfire Coordinating Group ([NWCG](#)), the fast-moving El Portal fire was threatening to spiral out of control. The fire, one of more than 120 wildfires in the US West, was reported just 5 percent contained. It is burning across several square miles of Yosemite National Park and the neighboring Stanislaus National Forest. More than 500 firefighters are tackling the flames. — Thanks to Carl Croci, NI6Z, and Fresno County ARES EC/RACES Radio Officer Glen Caine, N6HEW

Turlock Amateur Radio Club

General Meeting Minutes

Crane Park, Turlock, California

June 10, 2014

Call to Order: A general meeting of the TARC was held at Crane Park, Turlock, California on June 10, 2014. The meeting convened at 7:06 PM. Ron Roos, KJ6KNL, presiding; Spencer Boyd, KJ6ART, Secretary.

In Attendance: Twenty members and guests signed in.

- **Field Day:** Field day will be held June 27 through 29 at the Schmidt's property in Hughson. A potluck will be held Saturday evening. All camping will be dry.
- **Museum Trip:** Larry Rose, K6IY, made a report on his trip to the rocket and space museum in Alabama.
- **Approval of General Meeting Minutes:** Grady Williams, K6IXA, made a motion to approve the May General Meeting minutes. Seconded by Will Robertson, KG6YCR. Motion passed.

Adjournment: The meeting was adjourned at 7:26 PM.

Special Notice for All TARC Members

The next General Meeting is:

Date Tuesday, August 12, 2014

Time: 7:00 pm (Note New Meeting Time)

Location: War Memorial, Turlock

Important Note: All TARC General Meetings held on the second Tuesday of each month will begin at 7:00 pm beginning with the August 2014 meeting. Please see the July Meeting Minutes in this issue for more information on this change.

Turlock Amateur Radio Club

General Meeting Minutes

War Memorial Building, Turlock, California

July 8, 2014

Call to Order: A general meeting of the TARC was held at the War Memorial, Turlock, California on July 8, 2014. The meeting convened at 7:30 PM. Ron Roos, KJ6KNL, presiding; Spencer Boyd, KJ6ART, Secretary.

Pledge of Allegiance: Led by Ron Roos, KJ6KNL.

In Attendance: Thirty-one members and guests signed in.

- **Arc-Over:** The deadline for the August Arc-Over will be July 15th.
- **Repeater Committee:** Grady Williams, K6IXA, said the Sentinel Dome repeater will be put in place soon.
- **Field Day Report:** Spencer, KJ6ART, presented a summary of points and contacts. Spencer, KJ6ART, had the most points.
- **Change of Meeting Time:** A discussion between members was held about starting the meetings earlier. Mike Smith, KG6VFL, made a motion to change the general meeting time to 7:00 PM. Seconded by Darren Nunes, K6RDJ; motion passed.

Adjournment: The meeting was adjourned at 9:10 PM.

Ham Radio Helps Get Medical Attention for Mobile Operator in Distress

The ARRL Letter, June 5, 2014

In this era of nearly ubiquitous cell phones, Amateur Radio still offers a way to summon help in an emergency. Ron Smith, N1PXX, of Marshfield, Massachusetts, is living proof. Over Memorial Day weekend, on May 24, Smith, who's in his 60s, broke in on a conversation on the N1ZIZ 146.685 MHz repeater in Plymouth to say he was having a medical problem.

"Ron had pulled over on the highway and was having a tough time talking on his radio," said ARRL member John Williams, KB1EVY, the president of the [Genesis Amateur Radio Society](#) President, which owns the N1ZIZ repeater. The Genesis ARS is an ARRL Special Service Club.

One of the two stations that had been on the repeater, ARRL member Kevin O'Donnell, K1KOD, acknowledged Smith's call and

asked for his cell phone number. With some difficulty -- and with assistance from the second station, David Blackford, KB1QJX, who was visiting the Cape Cod area from Connecticut -- O'Donnell was able to call Smith and establish that he needed prompt medical attention.

O'Donnell cleared the repeater and requested priority for a medical emergency. "Using both the radio and the cell, Kevin kept talking with Ron. He called 911, [and] gave Ron's location to the State Police," Williams said. O'Donnell let Smith know that an ambulance and police were en route. Smith reported that he saw the police pass by, but the cruiser did not stop

ARRL Life Member Dave Ring, N1EA, joined the conversation at this point, and assisted K1KOD. "N1EA was instrumental in making calls to the State police, who got back to Kevin that they had picked up Ron and were heading for South Shore Hospital," Williams recounted. Once Smith was on his way to the hospital, O'Donnell secured the brief emergency net. Williams said that in addition to the Massachusetts State Police, the call brought mutual aid from the Pembroke and Marshfield police departments and ambulance.

"Ron is still in the hospital and doing okay," Williams said later. "I talk with him once a day. He is so grateful for what was done for him! I would like to say, 'a job well done' by Kevin, K1KOD; David, N1EA, and Dave, KB1QJX." Read [more](#). -- Thanks to John Williams, KB1EVY, and ARRL Eastern Massachusetts SM Phil Temples, K9HI



Upcoming Events 2014

Coffee with the Hams	8:30 am Saturdays	Merced Mall Food Court
TARC Board Meeting	August 7th, 6:00 pm	Latif's
TARC General Meeting	August 12th, 7:00 pm	War Memorial, Turlock
Rally in the Valley	September 7th	See Page 2 for more information.

LOCAL AREA NETS

NET	TIME / DAY	FREQUENCY
Beer and Pizza Net	6:30 am Monday thru Friday	147.030+ (100) or 444.700+ (94.8)
SARA Morning Commuter Net	7:00 am - 8:00 am Monday thru Friday	145.390- (136.5)
TARC Weekly 75 Meter Net	7:00 pm Tuesdays except the 2nd Tuesday	3.930 MHZ
TARC Weekly 2 Meter Net	7:30 pm Tuesdays except the 2nd Tuesday	147.030- (103.5)
Merced ARES	7:00 pm Thursdays	147.08/444.70
10m SSB Weekly Net	7:30 pm Thursdays	28.405kHz
Northern California CS Net	2100 Pacific Time Daily	3.533 kHz

Turlock Amateur Radio Club

PO Box 2821
Turlock, CA 95382

Officers

Ron Roos, KJ6KNL, President
Darren Nunes, K6RDJ, Vice President
Spencer Boyd, KJ6ART, Secretary
Mike Smith, KG6VFL, Treasurer
Grady Williams, K6IXA, Trustee
Bambi Schmidt, KI6YQL, Sergeant At Arms
Walter Schmidt, KI6PBL, Member at Large
Chris Coffin, K6CP, Member at Large

The ARCOVER is published for the Turlock Amateur Radio Club members.

TARC's meets monthly the second Tuesday of each month. The board meeting is the Thursday prior to the General Meeting.

Editor: Phyllis Frasier, N6KAK

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